# United States Patent [19]

Palett et al.

[11] Patent Number:

4,875,229

[45] Date of Patent:

Oct. 17, 1989

## [54] VEHICLE TELEPHONE WITH CALL ANSWERING AND RECORDING MEANS

[75] Inventors: Anthony P. Palett, Farmington Hills,

Mich.; A. Gil Spear Jr., Vero Beach,

Fla.

[73] Assignee: Anthony P. Palett, Farmington Hills,

Mich.

[21] Appl. No.: 295,958

[22] Filed: Jan. 11, 1989

[51] Int. Cl.<sup>4</sup> ...... H04M 1/02 [52] U.S. Cl. ....... 379/58; 379/128;

## [56] References Cited

## U.S. PATENT DOCUMENTS

D. 294,495	1/1988	Nissley	D12/191
4,056,696	11/1977	Meyerle et al	. 379/58
		Stiegler	
4,646,344	2/1987	Goldhorn et al	. 379/58
4,706,273	10/1987	Spear et al	. 379/58
		Nisnida et al	

#### FOREIGN PATENT DOCUMENTS

0138134	8/1983	Japan	379/58
		Japan	
2181624	4/1987	United Kingdom	379/58

#### OTHER PUBLICATIONS

Joe Lewo, U.S. Patent Application S.N. 07/187,999

filed 04/29/88.

Joe Lewo, U.S. Patent Application S.N. 07/188,009 filed 04/29/88.

Joe Lewo, U.S. Patent Application S.N. 07/258,181 filed 10/17/88.

Primary Examiner—Robert Lev Attorney, Agent, or Firm—Alex Rhodes

## [57] ABSTRACT

A unitary sun visor and cellular telephone with means for transmitting and receiving telephone cells, answering incoming calls when a vehicle is unoccupied for maintaining contact with others, recording incoming calls when a vehicle is in motion, recording information, such as travel expenses and dictation for subsequent transcribing while on the road, and playing prerecorded tapes while on the road. The unitary apparatus is adapted to be mounted to a vehicle's body structure above the vehicle's instrument panel, forward of the front seat occupant, and has an outer panel with opposing surfaces which is adjustable to a downward extending shading position and to an upward non-shading position adjacent to the vehicle's headliner. One of the panel surfaces is in confronting relationship to the operator of the telephone when the panel is in the shading position and has controls and an aphanumeric display for operating the telephone and call answering and recording means which are in an operator's forward field of vision and are readily accessible without distracting the operator's attention from the road.

### 8 Claims, 1 Drawing Sheet

